## ACRONYMS AND ABBREVIATIONS

ABT	Air	Breathing	Thr	eat
A 01	A 1		1 T	1

AGL Above Ground Level

ALARM Advanced Low Altitude Radar Model

ALSP Aggregrate Level Simulation Protocol AMRAAM Advanced Medium-Range Air-to-Air Missile

AOI Area of Interest

ARM Anti-Radiation Missile

ASP Accreditation Support Package

ATB Analytical Tool Box

ATC Asset Threat Category

AWACS Airborne Warning and Control System

BDA Bomb Damage Assessment

C2 Command and Control

C3 Command, Control, and Communications

C3I Command, Control, Communications, and Intelligence

CANTCO Can't Comply

CAP Combat Air Patrol

CCM Counter-Countermeasures

CM Countermeasures

CMS Conceptual Model Specification

CRC Control and Reporting Center

DCA Defensive Counter Air DEW Directed Energy Weapons

DIS Distributed Interactive Simulation

DMA Defense Mapping Agency

DME Decision-Making Elements

DOF Degrees of Freedom

DTED Digitized Terrain Elevation Data

**EADSIM** Extended Air Defense Simulation

ECAC Electronic Combat Analysis Center ECI Earth-Centered Inertial

ENU East-North-Up

FAT Functional Area Template

FE Functional Element

FEZ Fighter Engagement Zone

FIFO First In First Out

FOT Flyout Table

FOV Field-of-View

FP Flight Path

GSM Ground Support Module

**HUMINT** Human Intelligence

I/C Interprocess Communications

ICT Intercept Critical Target

IFTU In-Flight Target Update IMINT Imagery Intelligence

IP Initial Point

IR Infrared

J-STARS Joint Surveillence, Targeting, and Reconnaissance System

ASP-II for EADSIM

LCS Launch Control Station

LO Low Observable

LLTR Low Level Transit Route

MEZ Missile Engagement Zone

MGRS Military Grid Reference System

MIT Massachusetts Institute of Technology

MOE Measure of Effectiveness

MOP Measure of Performance

MSL Mean Sea Level

MTI Moving Target Indication

NAWCWPNS Naval Air Weapons Center-Weapons Division

NLOS Non-Line-of-Sight

PFP Powered Flight Program

Pk Probability of Kill

RCS Radar Cross Section

RF Radio Frequency

RTB Return to Base

SAM Surface-to-Air Missile

SAR Sensitivity Analysis Report

SCR Software Change Request

SEAD Suppression of Enemy Air Defenses

SEKE Spherical Earth Knife-Edge

SIGINT Signals Intelligence

SIOP Strategic Interdiction Operational Plan

SMART Susceptibility Model Assessment and Range Test

SME Subject Matter Expert

SNR Signal-to-Noise Ratio

SPDS Sensor Periodic Detection Summary

SSM Surface-to-Surface Missile

STC Sensitivity Time Control

TBM Tactical Ballistic Missile

TIREM Terrain Integrated Rough Earth Model

URM User's Reference Manual

V&V Verification and Validation